

Abstract of the Disclosure

An air purifier employs photoelectrons to eliminate germs, viruses, fungi and airborne microorganisms or particles in the air comprising a three-dimensional housing 1, an exhaust frame grid 2 at front end of said housing 1, and a rear end of a panel 3. Ionized air is emitted from said exhaust frame grid 2. When said air full of germs, viruses, fungi and other harmful airborne microorganisms or particles in the air moved into an air aggregation wall 26 through said air aggregator 25, and then into said air inlet 7, which is between said ultraviolet radiation tube 21 and said air aggregation wall 26. When said air full of germs, viruses, fungi and other harmful airborne microorganisms or particles in the air, said ultraviolet radiation tube 21 generates extreme ultraviolet to eliminate said germs, viruses, fungi and other harmful airborne microorganisms or particles in the air. Then purified air is emitted to said exhaust frame grid 2, to further ionized and purified through said high negative voltage carbonated fiber 12. From said exhaust frame grid 2, fresh air filled with anions is emitted to improve the room air.